Application No. 09/757,398 Amendment dated January 31, 2005 Reply to Office Action dated August 30, 2004

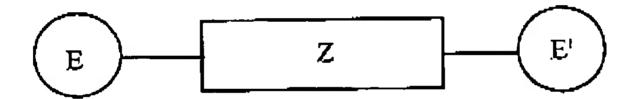
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-17 (canceled)

Claim 18 (previously presented): An oligomer mixture with self-reactive end-caps comprising the general structure

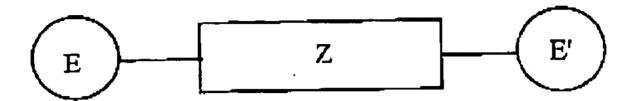


wherein

wherein Ar is

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Claim 19 (previously presented): An oligomer mixture with self-reactive end-caps comprising the general structure

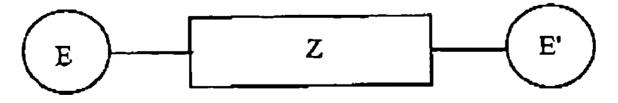


wherein

$$Z$$
 is $\left\{\begin{array}{c} 0 \\ - C \end{array}\right\}$ and $\left\{\begin{array}{c} Ar_2 \\ - C \end{array}\right\}$

wherein Ar₁ and Ar₂ are

Claim 20 (previously presented): An oligomer mixture with self-reactive end-caps comprising the general structure



Wherein

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and Z is selected from the group consisting of

$$\begin{bmatrix}
O & O & O \\
\parallel & \parallel & \parallel \\
O & C & Ar_1 & C
\end{bmatrix}$$

$$\begin{bmatrix}
O & O & O \\
\parallel & \downarrow & \downarrow \\
O & C & Ar_2 & O
\end{bmatrix}$$

$$\begin{bmatrix}
Ar_2 & O & \downarrow \\
N & Ar_3 & O
\end{bmatrix}$$

$$\begin{bmatrix}
Ar_3 & O & \downarrow \\
N & Ar_3 & O
\end{bmatrix}$$

where Ar₁ and Ar₃ are

and Ar₂ is

Claim 21 (canceled)